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Personal Income in Utah Counties, 1983

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The Bureau of Economic and Business Research has been designated by the United States Department of Commerce, Bureau of Economic Analysis, as a member of the BEA User Group. As such, the Bureau of Economic and Business Research annually receives unpublished BEA estimates of county personal income for the purpose of providing public dissemination of the information. The data in Table 1 have been extracted from the most recently released BEA county personal income computer tape for the State of Utah.

Personal Income and Its Components

Personal income is defined by the BEA to comprise the money value of current income received from all sources by persons residing in a given geographical area, including income received in both monetary and non-monetary forms. Specifically, personal income consists of:

1. Wage and salary disbursements, exclusive of social security taxes and other personal contributions for social insurance paid by employees.

2. Other labor income, which consists of employer contributions for private life and medical insurance, private retirement programs and other private "fringe" benefits.

3. Net income of owners of unincorporated enterprises, exclusive of self-employed contributions for social insurance.

4. Property income, including dividends, interest and rent.

5. Transfer payments, i.e., personal payments by business or government for which no services are currently rendered.

Income derived from participation in the work force is referred to as *labor and proprietors' income*, or *earnings* and includes (1) wage and salary disbursements, (2) other labor income and (3) net income of owners of unincorporated enterprises. *Net labor and proprietors' income*, or *net earnings* is arrived at by deducting social security taxes and other social insurance contributions paid by workers, including self-employment contributions paid by owners of unincorporated enterprises.

Since wage and salary disbursements and other labor income are reported on a place-of-work basis, labor and proprietors' income must be adjusted for the effect of interarea commuting in order to arrive at the earnings component of personal income (which is defined on a place-of-residence basis). This adjustment is accomplished by estimating the difference between the net earnings of persons who reside in a given area but who work in other areas, and the net earnings of persons who work in the given area but reside in other areas. This difference is referred to as the *residence adjustment*.

BEA Income Imputations

It should be noted that the BEA personal income estimates include imputations or allowances for the value of certain types of income realizations, even though no monetary transaction is involved. These include imputations for:

1. wages and salaries paid in kind, i.e., in the form of food, clothing or lodging;
2. rental value of owner-occupied dwelling units;
3. food and fuel produced and consumed on farms; and
4. interest earned on money deposited with financial intermediaries for which no interest is actually paid or credited.

This last item includes, for example, an imputation for the interest earning potential of bank demand deposit accounts, even though banks do not ordinarily pay interest on such accounts. For the state as a whole, imputed interest amounts to roughly 35 percent of total interest, while imputed rent amounts to approximately 40 percent of total rent.

BEA Person Concept

It should be further noted that personal income as defined by the Bureau of Economic Analysis includes the income of certain legal entities not ordinarily regarded as "persons," including non-profit institutions, private non-insured pension funds, health and welfare funds and private trust funds. In effect, the current earnings of these organizations are credited directly to their ultimate individual beneficiaries for personal income accounting purposes. Since such organizations are considered to be persons, benefit payments by them to individuals are considered to be transfer payments among persons and not part of personal income. The undistributed earnings of life insurance carriers and private non-insured pension funds are also credited to persons for personal income accounting purposes.

County Income Data by Industrial Sector

Table 1 presents the most recent Bureau of Economic Analysis county estimates of personal income broken down by major type, and earnings broken down by industrial source and type. It should be stressed that earnings or labor and proprietors' income is presented on a place-of-work basis, i.e., credited to the area in which the earning activity takes place, while personal income is presented on a place-of-residence basis, i.e., credited to the area of the recipient's residence.

Table 1 also reveals the industrial structure of income generation in Utah and its 29 counties. Somewhat surprising, perhaps, is the fact that in only two counties does farming account for more than 15 percent of total labor and proprietors' income. These two counties are Piute (with farming accounting for 27 percent of total labor and proprietors'income), and Rich (15 percent). For the state as a whole, farming accounts for less than 1 percent of total labor and proprietors' income.

Those counties whose economies may be characterized as distinctly oriented toward mining (including oil and gas extraction) include Carbon (where the mining sector accounts for 38 percent of total labor and proprietors' income), Duchesne (24 percent), Emery (41 percent), Grand (26 percent). San Juan (30 percent), and Uintah (25 percent).

The counties whose economies have a distinctly manufacturing orientation include Box Elder (where manufacturing accounts for 66 percent of total labor and proprietors' income), Cache (29 percent), Morgan (30 percent), Sanpete (31 percent), and Utah (24 percent).

There are three counties whose economies are dominated by the federal government sector: Davis (where federal government accounts for 48 percent of total labor and proprietors' income), Daggett (34 percent and Tooele (57 percent). Daggett also has an unusually large percentage of labor and proprietors' income attributable to state and local government (32 percent) — so that 66 percent of total earnings in Daggett come from government employment.

There are only seven counties for which property income and transfer payments account for 40 percent or more of total personal income. These are Beaver (46 percent), Garfield (41 percent), Juab (45 percent), Piute (57 percent), Sanpete (45 percent), Washington (48 percent) and Wayne (54 percent)

The relatively high dependence of these counties on property income and transfer payments can be explained in part by the relatively high proportion of persons of retirement age in their populations. In 1980 Piute County, for example, led the state with 17 percent of its population age 65 or over. Washington, Beaver, Juab and Sanpete Counties were not far behind with 13 to 14 percent of the population age 65 or over.*

Growth Sectors and Counties

For the state as a whole, three sectors have shown very substantial growth in the last five years: (1) federal military, with an earnings growth rate of 13 percent per annum, (2) services, also with an earnings growth rate of 13 percent per annum and (3) transportation with a 12 percent per annum earnings growth rate. Two other sectors, durable goods manufacture and agriculture services have been growing almost as rapidly. Both of these had earnings growth rates of 11 percent per annum.

Those counties showing growth rates significantly higher than the state average in the federal military sector were Emery (with a growth rate of 20 percent per annum), Millard (17 percent), Summit (19 percent), Uintah (19 percent) and Washington (19 percent).

Those counties showing high growth rates in the services sector were Millard (with a growth rate of 17 percent per annum), Rich (26 percent), Summit (30 percent), Uintah (21 percent) and Washington (19 percent).

Seven counties stood out in the overall relative growth of total personal income: Washington recorded the highest with a 15 percent annual growth rate followed by Millard and Uintah at 14 percent. Duchesne, Emery, Kane and Summit Counties all had growth rates of 13 percent per annum.

Per Capita Personal Income

Per capita personal income figures for Utah counties in 1983 are also shown in Table 1 (on the last line). Summit County had the highest per capita personal income at $10,856, followed by Salt Lake at $10,144, Weber at $9,910, Morgan at $9,856, and Carbon at $9,753. A per capita personal income annual time series for the State of Utah from 1962 to 1984 is presented in Table 2. These data show that Utah's position slipped from approximately 90 percent of the national average during the 1960's to about 80 percent of the average in the late 1960's. By 1975 Utah's position had advanced to 83 percent of the national average but has since slipped behind to 76 percent of the U.S. average.

Table 2
Utah Per Capita Personal Income
1962 - 1984

Year	Amount (Dollars)	Percent of U.S. Average	State (Rank)
1962	2,318	90	28
1963	2,186	89	27
1964	2,283	88	27
1965	2,391	86	31
1966	2,498	84	33
1967	2,605	82	34
1968	2,772	81	35
1969	2,960	80	40
1970	3,220	82	39
1971	3,435	82	39
1972	3,730	83	40
1973	4,072	81	42
1974	4,448	82	43
1975	4,825	83	41
1976	5,304	83	42
1977	5,820	83	42
1978	6,459	83	41
1979	7,067	82	45
1980	7,656	81	45
1981	8,458	80	46
1982	8,714[r]	80	45
1983	9,005[r]	77	47
1984	9,719[p]	76	49

[r]Revised
[p]Preliminary

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System.

*See U.S. Department of Commerce, Bureau of the Census, 1980 Census Report STF 1.1980, Tables 10, 12 (1982).

Table 1

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	State of Utah			Beaver			Box Elder		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	10,915,247	100.0a	9.2	19,613	100.0a	4.3	297,065	100.0a	14.2
By type									
Wage and salary disbursements	9,439,424	86.5a	9.7	16,298	83.1a	7.8	248,344	83.6a	15.3
Other labor income	966,533	8.9a	14.1	1,364	7.0a	10.5	36,102	12.2a	20.0
Proprietors income	509,290	4.7a	-3.3	1,951	9.9a	-12.8	12,619	4.2a	-5.3
Farm	30,367	.3a	-15.0	-249	-1.3a	(U)	1,719	.6a	-15.4
Non-farm	478,923	4.4a	-2.2	2,200	11.2a	-4.5	10,900	3.7a	-2.8
By industry source									
Farm	88,854	.8a	-4.5	887	4.5a	-14.7	8,055	2.7a	-1.4
Non-farm	10,826,393	99.2a	9.3	18,726	95.5a	6.1	289,010	97.3a	14.9
Private	8,424,477	77.2a	9.3	13,848	70.6a	5.4	259,958	87.5a	15.6
Agricultural services & other	25,965	.2a	10.7	88	.4a	-.9	994	.3a	8.7
Mining	463,462	4.2a	7.2	295	1.5a	-14.7	100	.0a	-12.0
Construction	699,340	6.4a	2.4	3,087	15.7a	19.4	8,249	2.8a	-5.3
Manufacturing	1,940,686	17.8a	10.3	541	2.8a	-10.7	196,002	66.0a	19.9
Non-durable goods	474,155	4.3a	7.1	231	1.2a	(D)	2,594	.9a	-17.6
Durable goods	1,466,531	13.4a	11.4	310	1.6a	(D)	193,408	65.1a	21.7
Transportation & public utilities	1,067,139	9.8a	11.9	4,602	23.5a	(D)	5,645	1.9a	13.8
Wholesale trade	736,475	6.7a	8.7	302	1.5a	(D)	7,318	2.5a	20.4
Retail trade	1,066,402	9.8a	7.3	2,914	14.9a	5.9	18,602	6.3a	8.0
Finance, insurance & real estate	530,779	4.9a	7.8	342	1.7a	-10.6	3,668	1.2a	-1.2
Services	1,894,229	17.4a	12.8	1,677	8.6a	(D)	19,380	6.5a	8.9
Government	2,401,916	22.0a	9.4	4,878	24.9a	8.3	29,052	9.8a	9.5
Federal, civilian	861,306	7.9a	7.7	879	4.5a	6.1	7,347	2.5a	9.9
Federal, military	159,633	1.5a	13.1	126	.6a	14.9	1,094	.4a	6.2
State and local	1,380,977	12.7a	10.1	3,873	19.7a	8.6	20,611	6.9a	9.6
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	10,915,247	100.0a	9.2	19,613	100.0a	4.3	297,065	100.0a	14.2
Less: Personal contributions for social insurance by place of work	765,697	7.0a	12.8	1,418	7.2a	12.0	20,013	6.7a	18.5
Net labor and proprietors income by place of work	10,149,550	93.0b	8.9	18,195	92.8b	3.8	277,052	93.3b	13.9
Plus: Residence adjustment	37,503		28.0	59		(U)	-51,713		(L)
Net labor and proprietors income by place of residence	10,187,053	69.9b	9.0	18,254	54.2b	4.0	225,339	69.6b	9.6
plus: Dividends, interest, and rent	2,415,843	16.6b	16.0	7,062	21.0b	14.6	55,580	17.2b	17.4
plus: Transfer payments	1,971,980	13.5b	14.0	8,347	24.8b	11.6	42,692	13.2b	12.8
Personal Income by Place of Residence	14,574,876	100.0b	10.6	33,663	100.0b	7.5	323,611	100.0b	11.2
Per Capita Personal Income (dollars)	9,005	77.1c	6.9	6,830	58.4c	4.1	9,015	77.1c	8.3

DJDE FORMS=UUFRM2,END;

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Cache			Carbon			Daggett		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	299,101	100.0a	8.6	160,023	100.0a	7.2	3,705	100.0a	-3.5
By type									
Wage and salary disbursements	250,393	83.7a	9.6	135,047	84.4a	7.3	3,239	87.4a	-2.5
Other labor income	27,330	9.1a	15.3	17,635	11.0a	11.2	241	6.5a	3.9
Proprietors income	21,378	7.1a	-3.8	7,341	4.6a	-.7	225	6.1a	-16.5
Farm	5,424	1.8a	-8.6	427	.3a	-10.4	19	.5a	-43.6
Non-farm	15,954	5.3a	-1.8	6,914	4.3a	.2	206	5.6a	-1.4
By industry source									
Farm	9,752	3.3a	-3.7	776	.5a	-4.9	249	6.7a	-13.0
Non-farm	289,349	96.7a	9.2	159,247	99.5a	7.3	3,456	93.3a	-2.6
Private	208,788	69.8a	8.7	132,755	83.0a	6.9	1,008	27.2a	-13.2
Agricultural services & other	1,977	.7a	11.8	121	.1a	-5.3	3	.1a	(L)
Mining	73	.0a	-22.3	60,297	37.7a	7.0	(D)	(D)	(D)
Construction	18,740	6.3a	-1.2	10,047	6.3a	9.5	193	5.2a	(D)
Manufacturing	87,505	29.3a	11.7	3,955	2.5a	3.8	(D)	(D)	(D)
Non-durable goods	63,474	21.2a	12.8	3,004	1.9a	8.8	0	.0a	(U)
Durable goods	24,031	8.0a	8.9	951	.6a	-6.2	(D)	(D)	(D)
Transportation & public utilities	13,462	4.5a	11.4	17,582	11.0a	3.9	(D)	(D)	(D)
Wholesale trade	6,616	2.2a	6.1	7,332	4.6a	(D)	18	.5a	(L)
Retail trade	29,264	9.8a	5.1	13,579	8.5a	5.4	377	10.2a	3.1
Finance, insurance & real estate	10,746	3.6a	7.8	2,444	1.5a	-4.0	0	.0a	(D)
Services	40,405	13.5a	11.7	17,398	10.9a	(D)	(D)	(D)	(D)
Government	80,561	26.9a	10.7	26,492	16.6a	9.4	2,448	66.1a	5.3
Federal, civilian	7,715	2.6a	12.4	4,703	2.9a	15.8	1,227	33.1a	2.5
Federal, military	2,195	.7a	1.7	647	.4a	15.3	23	.6a	(L)
State and local	70,651	23.6a	10.9	21,142	13.2a	8.0	1,198	32.3a	8.4
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	299,101	100.0a	8.6	160,023	100.0a	7.2	3,705	100.0a	-3.5
Less: Personal contributions for social insurance by place of work	20,794	7.0a	12.6	11,206	7.0a	10.9	242	6.5a	-.2
Net labor and proprietors income by place of work	278,307	93.0b	8.3	148,817	93.0b	7.0	3,463	93.5b	-3.7
Plus: Residence adjustment	25,339		15.9	12,819		13.9	332		(L)
Net labor and proprietors income by place of residence	303,646	64.6b	8.9	161,636	66.6b	7.4	3,795	65.5b	4.6
plus: Dividends, interest, and rent	97,956	20.8b	17.1	37,580	15.5b	19.2	1,015	17.5b	17.0
plus: Transfer payments	68,424	14.6b	14.1	43,454	17.9b	16.5	980	16.9b	12.3
Personal Income by Place of Residence	470,026	100.0b	11.0	242,670	100.0b	10.3	5,790	100.0b	7.4
Per Capita Personal Income (dollars)	7,459	63.8c	7.6	9,753	83.5c	6.8	6,852	58.6c	3.6

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Davis			Duchesne			Emery		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	1,022,269	100.0a	8.3	87,479	100.0a	11.3	124,493	100.0a	8.2
By type									
Wage and salary disbursements	915,048	89.5a	8.7	73,107	83.6a	12.4	108,517	87.2a	7.8
Other labor income	71,048	7.0a	13.2	7,375	8.4a	21.7	15,030	12.1a	14.1
Proprietors income	36,173	3.5a	-3.3	6,997	8.0a	-2.0	946	.8a	-8.7
Farm	385	.0a	-21.2	536	.6a	-26.9	107	-.1a	(L)
Non-farm	35,788	3.5a	-3.0	6,461	7.4a	4.5	1,053	.8a	-3.6
By industry source									
Farm	3,102	.3a	-1.2	1,888	2.2a	-11.9	407	.3a	-7.5
Non-farm	1,019,167	99.7a	8.4	85,591	97.8a	12.4	124,086	99.7a	8.3
Private	447,381	43.8a	7.8	68,608	78.4a	12.3	112,452	90.3a	7.9
Agricultural services & other	1,238	.1a	8.7	(D)	(D)	(D)	81	.1a	(D)
Mining	808	.1a	(D)	20,796	23.8a	4.6	50,545	40.6a	11.5
Construction	47,677	4.7a	1.9	14,078	16.1a	24.1	23,119	18.6a	-6.8
Manufacturing	128,470	12.6a	9.2	5,276	6.0a	37.5	245	.2a	-.6
Non-durable goods	39,185	3.8a	(D)	4,214	4.8a	66.5	(D)	(D)	(D)
Durable goods	89,285	8.7a	(D)	1,062	1.2a	7.4	(D)	(D)	(D)
Transportation & public utilities	33,249	3.3a	7.7	7,293	8.3a	20.0	30,204	24.3a	(D)
Wholesale trade	43,824	4.3a	5.9	4,532	5.2a	11.1	1,091	.9a	34.2
Retail trade	74,721	7.3a	9.9	7,611	8.7a	8.8	2,992	2.4a	-2.7
Finance, insurance & real estate	12,374	1.2a	-4.4	(D)	(D)	(D)	712	.6a	(D)
Services	105,020	10.3a	(D)	7,314	8.4a	11.7	3,463	2.8a	10.0
Government	571,786	55.9a	8.8	16,983	19.4a	12.8	11,634	9.3a	12.5
Federal, civilian	387,638	37.9a	7.7	4,514	5.2a	15.4	1,068	.9a	13.2
Federal, military	101,507	9.9a	13.1	374	.4a	14.3	360	.3a	20.1
State and local	82,641	8.1a	9.4	12,095	13.8a	11.9	10,206	8.2a	12.2
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	1,022,269	100.0a	8.3	87,479	100.0a	11.3	124,493	100.0a	8.2
Less: Personal contributions for social insurance by place of work	66,422	6.5a	10.4	6,132	7.0a	15.9	8,541	6.9a	11.2
Net labor and proprietors income by place of work	955,847	93.5b	8.2	81,347	93.0b	11.0	115,952	93.1b	8.0
Plus: Residence adjustment	134,626		32.3	7,959		16.5	-30,343		(L)
Net labor and proprietors income by place of residence	1,090,473	74.9b	10.0	89,306	71.0b	11.4	85,609	78.0b	11.6
plus: Dividends, interest, and rent	186,513	12.8b	18.1	21,363	17.0b	19.7	10,388	9.5b	17.3
plus: Transfer payments	178,729	12.3b	14.8	15,089	12.0b	16.3	13,736	12.5b	17.6
Personal Income by Place of Residence	1,455,715	100.0b	11.4	125,758	100.0b	13.2	109,733	100.0b	12.7
Per Capita Personal Income (dollars)	8,826	75.5c	6.8	8,108	69.4c	8.9	7,815	66.9c	4.5

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
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(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Garfield			Grand			Iron		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	22,422	100.0a	7.5	39,100	100.0a	-.1	89,169	100.0a	7.0
By type									
Wage and salary disbursements	18,314	81.7a	10.0	34,385	87.9a	-.1	75,898	85.1a	7.8
Other labor income	2,048	9.1a	11.8	3,889	9.9a	3.0	6,901	7.7a	9.3
Proprietors income	2,060	9.2a	-7.7	826	2.1a	-11.4	6,370	7.1a	-1.7
Farm	837	3.7a	-11.5	-6	.0a	(U)	41	.0a	-33.7
Non-farm	1,223	5.5a	-4.5	832	2.1a	7.3	6,329	7.1a	-.8
By industry source									
Farm	1,308	5.8a	-7.0	326	.8a	-9.7	2,166	2.4a	2.8
Non-farm	21,114	94.2a	9.0	38,774	99.2a	0	87,003	97.6a	7.2
Private	15,268	68.1a	8.8	30,723	78.6a	-.9	62,739	70.4a	6.7
Agricultural services & other	78	.3a	4.7	58	.1a	(L)	741	.8a	20.6
Mining	(D)	(D)	(D)	10,282	26.3a	-1.0	559	.6a	-35.4
Construction	880	3.9a	4.1	1,732	4.4a	-15.2	6,686	7.5a	1.3
Manufacturing	3,672	16.4a	7.6	554	1.4a	-9.2	6,729	7.5a	9.3
Non-durable goods	(D)	(D)	(D)	200	.5a	-19.9	3,011	3.4a	6.8
Durable goods	(D)	(D)	(D)	354	.9a	4.1	3,718	4.2a	11.6
Transportation & public utilities	894	4.0a	(D)	4,305	11.0a	3.8	9,257	10.4a	5.4
Wholesale trade	86	.4a	7.1	3,424	8.8a	.8	3,208	3.6a	12.5
Retail trade	1,412	6.3a	1.4	4,998	12.8a	4.0	16,397	18.4a	9.6
Finance, insurance & real estate	(D)	(D)	(D)	1,178	3.0a	-1.4	4,219	4.7a	7.9
Services	3,425	15.3a	11.7	4,192	10.7a	.1	14,943	16.8a	15.2
Government	5,846	26.1a	9.5	8,051	20.6a	3.6	24,264	27.2a	8.5
Federal, civilian	2,256	10.1a	10.9	2,824	7.2a	.9	6,074	6.8a	5.6
Federal, military	105	.5a	15.1	218	.6a	13.8	562	.6a	4.1
State and local	3,485	15.5a	8.6	5,009	12.8a	5.1	17,628	19.8a	9.7
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	22,422	100.0a	7.5	39,100	100.0a	-.1	89,169	100.0a	7.0
Less: Personal contributions for social insurance by place of work	1,562	7.0a	13.1	2,758	7.1a	3.0	6,332	7.1a	11.1
Net labor and proprietors income by place of work	20,860	93.0b	7.1	36,342	92.9b	-.4	82,837	92.9b	6.8
Plus: Residence adjustment	-2,955		(U)	11,918		15.7	7,215		22.1
Net labor and proprietors income by place of residence	17,905	59.0b	6.3	48,260	67.3b	2.4	90,052	64.8b	7.6
plus: Dividends, interest, and rent	6,253	20.6b	19.8	12,475	17.4b	17.4	26,093	18.8b	16.5
plus: Transfer payments	6,206	20.4b	13.2	10,955	15.3b	16.0	22,786	16.4b	14.8
Personal Income by Place of Residence	30,364	100.0b	9.7	71,690	100.0b	6.0	138,931	100.0b	10.1
Per Capita Personal Income (dollars)	7,283	62.3c	5.9	8,794	75.2c	4.6	7,259	62.1c	6.5

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Juab			Kane			Millard		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	18,918	100.0a	3.4	13,287	100.0a	5.1	69,951	100.0a	20.1
By type									
Wage and salary disbursements	16,802	88.8a	4.9	10,517	79.2a	7.7	60,440	86.4a	26.3
Other labor income	1,643	8.7a	5.3	991	7.5a	14.8	5,186	7.4a	28.9
Proprietors income	473	2.5a	-20.7	1,779	13.4a	-7.2	4,325	6.2a	-11.9
Farm	-79	-.4a	(U)	84	.6a	-29.5	1,549	2.2a	-19.6
Non-farm	552	2.9a	-11.8	1,695	12.8a	-4.2	2,776	4.0a	-4.6
By industry source									
Farm	559	3.0a	-9.9	420	3.2a	-10.4	7,455	10.7a	-3.7
Non-farm	18,359	97.0a	4.0	12,867	96.8a	6.0	62,496	89.3a	26.9
Private	12,738	67.3a	2.0	8,829	66.4a	4.8	51,701	73.9a	30.8
Agricultural services & other	90	.5a	(D)	11	.1a	(L)	802	1.1a	7.2
Mining	728	3.8a	(U)	(D)	(D)	(D)	3,264	4.7a	17.5
Construction	1,973	10.4a	(D)	(D)	(D)	(D)	26,486	37.9a	97.9
Manufacturing	3,039	16.1a	-10.6	499	3.8a	3.5	3,352	4.8a	13.8
Non-durable goods	2,773	14.7a	-8.7	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	266	1.4a	-22.5	(D)	(D)	(D)	(D)	(D)	(D)
Transportation & public utilities	913	4.8a	3.3	1,779	13.4a	8.4	6,799	9.7a	21.4
Wholesale trade	1,337	7.1a	13.2	279	2.1a	1.7	1,760	2.5a	7.7
Retail trade	2,968	15.7a	3.8	2,616	19.7a	3.7	5,017	7.2a	11.9
Finance, insurance & real estate	439	2.3a	.7	335	2.5a	1.0	1,084	1.5a	6.8
Services	1,251	6.6a	-2.7	2,656	20.0a	9.9	3,137	4.5a	17.1
Government	5,621	29.7a	9.7	4,038	30.4a	8.8	10,795	15.4a	14.4
Federal, civilian	422	2.2a	1.0	657	4.9a	17.0	2,060	2.9a	19.9
Federal, military	154	.8a	14.0	114	.9a	14.1	279	.4a	17.2
State and local	5,045	26.7a	10.5	3,267	24.6a	7.4	8,456	12.1a	13.2
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	18,918	100.0a	3.4	13,287	100.0a	5.1	69,951	100.0a	20.1
Less: Personal contributions for social insurance by place of work	1,386	7.3a	7.8	1,016	7.6a	10.9	4,592	6.6a	30.9
Net labor and proprietors income by place of work	17,532	92.7b	3.1	12,271	92.4b	4.7	65,359	93.4b	19.5
Plus: Residence adjustment	5,055		29.3	10,695		19.4	-12,402		(L)
Net labor and proprietors income by place of residence	22,587	55.2b	6.5	22,966	61.5b	10.2	52,957	64.0b	13.1
plus: Dividends, interest, and rent	8,651	21.2b	19.2	8,276	22.2b	18.0	17,292	20.9b	17.8
plus: Transfer payments	9,661	23.6b	14.7	6,085	16.3b	16.4	12,524	15.1b	13.3
Personal Income by Place of Residence	40,899	100.0b	10.4	37,327	100.0b	12.6	82,773	100.0b	14.0
Per Capita Personal Income (dollars)	6,910	59.1c	8.1	8,360	71.5c	10.1	7,168	61.3c	7.1

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Morgan			Piute			Rich		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	19,859	100.0a	4.9	2,990	100.0a	-3.8	6,843	100.0a	11.3
By type									
Wage and salary disbursements	15,274	76.9a	6.2	2,388	79.9a	-.5	6,441	94.1a	13.8
Other labor income	1,431	7.2a	10.8	155	5.2a	-3.5	448	6.5a	17.3
Proprietors income	3,154	15.9a	-2.1	447	14.9a	-14.6	-46	-.7a	(L)
Farm	1,822	9.2a	-1.2	413	13.8a	-14.0	-381	-5.6a	(L)
Non-farm	1,332	6.7a	-3.2	34	1.1a	-20.6	335	4.9a	-5.1
By industry source									
Farm	2,801	14.1a	1.0	798	26.7a	-7.3	1,025	15.0a	-.4
Non-farm	17,058	85.9a	5.6	2,192	73.3a	-2.3	5,818	85.0a	14.4
Private	13,793	69.5a	4.8	775	25.9a	-10.0	3,487	51.0a	14.9
Agricultural services & other	93	.5a	5.8	113	3.8a	4.7	121	1.8a	15.1
Mining	(D)	(D)	(D)	-271	-9.1a	(D)	(D)	(D)	(D)
Construction	1,517	7.6a	-3.0	392	13.1a	4.7	149	2.2a	-3.5
Manufacturing	5,998	30.2a	6.5	(D)	(D)	(D)	258	3.8a	-.5
Non-durable goods	157	.8a	-3.3	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	5,841	29.4a	6.8	(D)	(D)	(D)	(D)	(D)	(D)
Transportation & public utilities	(D)	(D)	(D)	60	2.0a	(L)	249	3.6a	5.2
Wholesale trade	3,512	17.7a	(D)	31	1.0a	(L)	(D)	(D)	(D)
Retail trade	769	3.9a	2.7	135	4.5a	5.9	613	9.0a	9.1
Finance, insurance & real estate	304	1.5a	-8.2	(D)	(D)	(D)	(D)	(D)	(D)
Services	874	4.4a	3.4	(D)	(D)	(D)	1,404	20.5a	25.8
Government	3,265	16.4a	9.5	1,417	47.4a	4.3	2,331	34.1a	13.7
Federal, civilian	233	1.2a	11.4	120	4.0a	.9	339	5.0a	8.2
Federal, military	135	.7a	13.7	36	1.2a	(L)	67	1.0a	(L)
State and local	2,897	14.6a	9.2	1,261	42.2a	4.4	1,925	28.1a	14.7
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	19,859	100.0a	4.9	2,990	100.0a	-3.8	6,843	100.0a	11.3
Less: Personal contributions for social insurance by place of work	1,260	6.3a	9.6	192	6.4a	2.5	426	6.2a	16.8
Net labor and proprietors income by place of work	18,599	93.7b	4.6	2,798	93.6b	-4.1	6,417	93.8b	11.0
Plus: Residence adjustment	17,080		14.5	1,060		24.7	2,797		9.5
Net labor and proprietors income by place of residence	35,679	69.2b	8.7	3,858	43.1b	3	9,214	62.4b	10.5
plus: Dividends, interest, and rent	9,256	18.0b	42.3	2,533	28.3b	1.0	3,282	22.2b	15.3
plus: Transfer payments	6,630	12.9b	13.3	2,555	28.6b	13.6	2,263	15.3b	12.9
Personal Income by Place of Residence	51,565	100.0b	9.8	8,946	100.0b	7.7	14,759	100.0b	11.8
Per Capita Personal Income (dollars)	9,856	84.3c	7.7	5,851	50.1c	2.9	5,781	49.5c	5.0

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Salt Lake			San Juan			SanPete		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	5,921,924	100.0a	9.8	55,343	100.0a	4.9	48,520	100.0a	3.8
By type									
Wage and salary disbursements	5,136,072	86.7a	10.2	48,560	87.7a	5.6	41,446	85.4a	8.7
Other labor income	534,282	9.0a	14.7	4,749	8.6a	5.6	4,803	9.9a	14.2
Proprietors income	251,570	4.2a	-2.1	2,034	3.7a	-7.4	2,271	4.7a	-26.4
Farm	330	.0a	-30.9	692	1.3a	-19.8	-96	-.2a	(L)
Non-farm	251,240	4.2a	-2.0	1,342	2.4a	8.3	2,367	4.9a	-3.5
By industry source									
Farm	4,255	.1a	-3.2	1,853	3.3a	-8.8	4,088	8.4a	-17.6
Non-farm	5,917,669	99.9a	9.8	53,490	96.7a	5.7	44,432	91.6a	8.5
Private	5,000,344	84.4a	9.9	38,234	69.1a	3.0	28,794	59.3a	7.8
Agricultural services & other	12,030	.2a	13.3	69	.1a	-3.2	(D)	(D)	(D)
Mining	199,841	3.4a	5.9	16,613	30.0a	-.3	(D)	(D)	(D)
Construction	357,266	6.0a	2.1	6,431	11.6a	23.1	2,099	4.3a	2.1
Manufacturing	1,014,272	17.1a	11.7	1,804	3.3a	-2.3	14,839	30.6a	11.2
Non-durable goods	215,059	3.6a	6.9	903	1.6a	-3.2	6,738	13.9a	3.2
Durable goods	799,213	13.5a	13.3	901	1.6a	-1.3	8,101	16.7a	22.3
Transportation & public utilities	750,822	12.7a	12.7	3,485	6.3a	10.3	1,528	3.1a	11.5
Wholesale trade	571,925	9.7a	8.6	(D)	(D)	(D)	748	1.5a	.4
Retail trade	594,620	10.0a	7.6	2,936	5.3a	4.8	3,458	7.1a	4.8
Finance, insurance & real estate	407,686	6.9a	9.2	(D)	(D)	(D)	1,103	2.3a	2.2
Services	1,091,982	18.4a	12.9	5,198	9.4a	-2.4	4,070	8.4a	5.6
Government	917,325	15.5a	9.4	15,256	27.6a	14.7	15,638	32.2a	9.9
Federal, civilian	166,137	2.8a	7.9	2,634	4.8a	31.3	1,675	3.5a	4.6
Federal, military	26,120	.4a	12.8	326	.6a	13.8	417	.9a	16.3
State and local	725,068	12.2a	9.7	12,296	22.2a	12.4	13,546	27.9a	10.5
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	5,921,924	100.0a	9.8	55,343	100.0a	4.9	48,520	100.0a	3.8
Less: Personal contributions for social insurance by place of work	422,123	7.1a	13.4	3,788	6.8a	8.9	3,326	6.9a	11.5
Net labor and proprietors income by place of work	5,499,801	92.9b	9.5	51,555	93.2b	4.6	45,194	93.1b	3.3
Plus: Residence adjustment	-512,223		(U)	-4,048		(U)	11,625		17.6
Net labor and proprietors income by place of residence	4,987,578	71.7b	9.2	47,507	67.1b	6.6	56,819	55.1b	5.5
plus: Dividends, interest, and rent	1,157,071	16.6b	15.1	10,696	15.1b	15.2	23,042	22.3b	17.0
plus: Transfer payments	808,914	11.6b	13.5	12,565	17.8b	8.7	23,270	22.6b	12.4
Personal Income by Place of Residence	6,953,563	100.0b	10.5	70,768	100.0b	8.1	103,131	100.0b	9.0
Per Capita Personal Income (dollars)	10,144	86.8c	6.9	5,652	48.4c	6.1	6,258	53.5c	4.0

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Sevier			Summit			Tooele		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	93,774	100.0a	7.6	76,592	100.0a	17.9	211,710	100.0a	8.4
By type									
Wage and salary disbursements	70,820	75.5a	10.6	67,726	88.4a	20.4	193,437	91.4a	8.3
Other labor income	8,344	8.9a	16.8	5,627	7.3a	22.7	15,975	7.5a	13.9
Proprietors income	14,610	15.6a	-4.3	3,239	4.2a	-7.7	2,298	1.1a	-9.9
Farm	5,852	6.2a	-6.1	1,978	2.6a	-1.1	568	.3a	-17.4
Non-farm	8,758	9.3a	-3.0	1,261	1.6a	-14.3	1,730	.8a	-6.2
By industry source									
Farm	7,966	8.5a	-3.6	3,538	4.6a	1.8	1,944	.9a	-4.8
Non-farm	85,808	91.5a	9.2	73,054	95.4a	19.2	209,766	99.1a	8.5
Private	67,956	72.5a	9.6	61,896	80.8a	19.9	74,023	35.0a	9.5
Agricultural services & other	174	.2a	-.2	554	.7a	19.4	82	.0a	-3.7
Mining	15,730	16.8a	20.3	10,113	13.2a	17.1	13,173	6.2a	(D)
Construction	5,983	6.4a	-1.1	4,185	5.5a	9.1	3,615	1.7a	-4.0
Manufacturing	8,221	8.8a	7.1	2,853	3.7a	2.6	30,050	14.2a	7.2
Non-durable goods	1,626	1.7a	-4.7	461	.6a	15.0	27,542	13.0a	(D)
Durable goods	6,595	7.0a	11.9	2,392	3.1a	.9	2,508	1.2a	(D)
Transportation & public utilities	10,904	11.6a	22.4	4,565	6.0a	18.2	4,833	2.3a	8.3
Wholesale trade	3,429	3.7a	4.2	2,003	2.6a	57.8	598	.3a	-.5
Retail trade	10,438	11.1a	4.8	9,827	12.8a	17.7	8,999	4.3a	3.7
Finance, insurance & real estate	2,388	2.5a	4.0	5,815	7.6a	19.2	2,010	.9a	5.6
Services	10,689	11.4a	7.4	21,981	28.7a	29.7	10,663	5.0a	(D)
Government	17,852	19.0a	7.7	11,158	14.6a	15.6	135,743	64.1a	8.0
Federal, civilian	4,984	5.3a	3.8	1,171	1.5a	9.2	111,266	52.6a	7.7
Federal, military	409	.4a	14.8	303	.4a	18.6	9,647	4.6a	15.0
State and local	12,459	13.3a	9.4	9,684	12.6a	16.5	14,830	7.0a	6.9
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	93,774	100.0a	7.6	76,592	100.0a	17.9	211,710	100.0a	8.4
Less: Personal contributions for social insurance by place of work	6,265	6.7a	13.2	5,291	6.9a	23.1	13,287	6.3a	9.6
Net labor and proprietors income by place of work	87,509	93.3b	7.3	71,301	93.1b	17.6	198,423	93.7b	8.3
Plus: Residence adjustment	995		17.3	23,475		1.6	-7,865		(L)
Net labor and proprietors income by place of residence	88,504	63.6b	7.4	94,776	72.7b	12.1	190,558	74.2b	8.8
plus: Dividends, interest, and rent	28,691	20.6b	18.4	24,451	18.8b	19.5	23,391	9.1b	17.1
plus: Transfer payments	21,862	15.7b	13.5	11,142	8.5b	13.6	42,725	16.6b	14.2
Personal Income by Place of Residence	139,057	100.0b	10.1	130,369	100.0b	13.4	256,674	100.0b	10.3
Per Capita Personal Income (dollars)	8,637	73.9c	6.6	10,856	92.9c	6.1	9,002	77.0c	7.4

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Uintah			Utah			Wasatch		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	194,189	100.0a	14.1	1,014,626	100.0a	6.5	31,085	100.0a	6.1
By type									
Wage and salary disbursements	167,486	86.2a	15.0	864,656	85.2a	7.2	25,141	80.9a	7.1
Other labor income	13,696	7.1a	19.3	95,427	9.4a	9.1	2,118	6.8a	14.0
Proprietors income	13,007	6.7a	2.7	54,543	5.4a	-4.5	3,826	12.3a	-1.8
Farm	4,918	2.5a	.7	1,948	.2a	-19.2	761	2.4a	-4.5
Non-farm	8,089	4.2a	4.1	52,595	5.2a	-3.6	3,065	9.9a	-1.0
By industry source									
Farm	6,013	3.1a	1.6	10,638	1.0a	-2.6	1,753	5.6a	.6
Non-farm	188,176	96.9a	14.7	1,003,988	99.0a	6.6	29,332	94.4a	6.5
Private	167,667	86.3a	15.5	824,415	81.3a	5.6	20,051	64.5a	4.8
Agricultural services & other	513	.3a	21.2	2,121	.2a	5.9	142	.5a	6.0
Mining	47,550	24.5a	12.9	-86	.0a	(U)	274	.9a	(D)
Construction	27,563	14.2a	29.9	68,873	6.8a	-1.5	5,790	18.6a	.9
Manufacturing	3,299	1.7a	1.7	246,598	24.3a	1.2	2,231	7.2a	14.0
Non-durable goods	1,107	.6a	3.7	37,086	3.7a	6.8	1,211	3.9a	14.3
Durable goods	2,192	1.1a	.8	209,512	20.6a	.4	1,020	3.3a	13.6
Transportation & public utilities	14,375	7.4a	11.1	58,136	5.7a	9.1	1,112	3.6a	14.2
Wholesale trade	6,510	3.4a	2.7	28,562	2.8a	15.3	1,338	4.3a	(D)
Retail trade	14,814	7.6a	10.5	110,394	10.9a	6.0	5,157	16.6a	6.1
Finance, insurance & real estate	2,400	1.2a	4.2	28,861	2.8a	5.0	986	3.2a	1.4
Services	50,643	26.1a	20.6	280,956	27.7a	12.1	3,021	9.7a	6.3
Government	20,509	10.6a	9.1	179,573	17.7a	12.1	9,281	29.9a	10.6
Federal, civilian	6,244	3.2a	8.2	17,173	1.7a	10.3	996	3.2a	7.8
Federal, military	662	.3a	18.6	7,322	.7a	14.0	247	.8a	15.7
State and local	13,603	7.0a	9.1	155,078	15.3a	12.2	8,038	25.9a	10.9
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	194,189	100.0a	14.1	1,014,626	100.0a	6.5	31,085	100.0a	6.1
Less: Personal contributions for social insurance by place of work	13,666	7.0a	18.4	72,349	7.1a	10.4	2,220	7.1a	10.4
Net labor and proprietors income by place of work	180,523	93.0b	13.8	942,277	92.9b	6.2	28,865	92.9b	5.8
Plus: Residence adjustment	-2,266		(U)	140,080		15.1	17,802		14.1
Net labor and proprietors income by place of residence	178,257	77.3b	13.2	1,082,357	68.2b	7.1	46,667	63.2b	8.5
plus: Dividends, interest, and rent	30,686	13.3b	19.0	270,448	17.0b	16.5	14,735	20.0b	17.3
plus: Transfer payments	21,632	9.4b	17.6	235,195	14.8b	14.8	12,395	16.8b	14.1
Personal Income by Place of Residence	230,575	100.0b	14.3	1,588,000	100.0b	9.4	73,797	100.0b	10.9
Per Capita Personal Income (dollars)	8,606	73.6c	6.5	6,741	57.7c	5.8	7,854	67.2c	7.1

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Table 1 Continued

Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1983

Income Type/Source	Washington			Wayne			Weber		
	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)	Earnings/ Income (in $1,000)	Components as Percent of Totals	Annual Growth Rate 1978-1983 (Percent)
Total Labor and Proprietors Income by Place of Work (Earnings)	105,576	100.0a	11.5	6,222	100.0a	-1.6	859,399	100.0a	8.5
By type									
Wage and salary disbursements	86,711	82.1a	13.0	5,729	92.1a	2.6	741,188	86.2a	9.0
Other labor income	8,582	8.1a	20.1	464	7.5a	-4.9	73,649	8.6a	14.6
Proprietors income	10,283	9.7a	-.6	29	.5a	-51.5	44,562	5.2a	-2.9
Farm	861	.8a	-13.4	-752	-12.1a	(U)	873	.1a	-16.9
Non-farm	9,422	8.9a	1.4	781	12.6a	1.6	43,689	5.1a	-2.5
By industry source									
Farm	2,090	2.0a	-4.8	-224	-3.6a	(U)	2,966	.3a	-4.6
Non-farm	103,486	98.Ca	12.1	6,446	103.6a	1.5	856,433	99.7a	8.6
Private	80,209	76.0a	11.8	3,379	54.3a	-4.1	612,658	71.3a	8.8
Agricultural services & other	(D)	(D)	(D)	66	1.1a	2.6	1,712	.2a	6.3
Mining	(D)	(D)	(D)	(D)	(D)	(D)	3,288	.4a	28.7
Construction	7,285	6.9a	-1.1	(D)	(D)	(D)	43,422	5.1a	-2.1
Manufacturing	11,312	10.7a	11.9	400	6.4a	13.6	158,437	18.4a	13.1
Non-durable goods	8,562	8.1a	17.1	285	4.6a	16.1	51,959	6.0a	(D)
Durable goods	2,750	2.6a	1.4	115	1.8a	8.6	106,478	12.4a	(D)
Transportation & public utilities	8,398	8.0a	24.5	194	3.1a	-1.7	71,600	8.3a	6.1
Wholesale trade	4,118	3.9a	4.4	46	.7a	-6.1	31,273	3.6a	13.2
Retail trade	17,371	16.5a	7.6	440	7.1a	.2	102,963	12.0a	6.5
Finance, insurance & real estate	4,517	4.3a	8.5	(D)	(D)	(D)	34,584	4.0a	3.8
Services	22,704	21.5a	18.7	380	6.1a	4.3	165,379	19.2a	12.6
Government	23,277	22.0a	13.1	3,067	49.3a	10.9	243,775	28.4a	8.1
Federal, civilian	3,581	3.4a	8.1	1,396	22.4a	10.4	113,973	13.3a	6.2
Federal, military	784	.7a	18.5	55	.9a	(L)	5,345	.6a	16.2
State and local	18,912	17.9a	14.0	1,616	26.0a	11.3	124,457	14.5a	9.7
Derivation of Personal Income by Place of Residence									
Total labor and proprietors income by place of work (Earnings)	105,576	100.0a	11.5	6,222	100.0a	-1.6	859,399	100.0a	8.5
Less: Personal contributions for social insurance by place of work	7,892	7.5a	16.1	517	8.3a	7.0	60,681	7.1a	12.0
Net labor and proprietors income by place of work	97,684	92.5b	11.2	5,705	91.7b	-2.1	798,718	92.9b	8.3
Plus: Residence adjustment	20,381		16.1	155		(U)	209,851		9.8
Net labor and proprietbrs income by place of residence	118,065	51.6b	12.0	5,860	46.3b	-.7	1,008,569	65.4b	8.6
plus: Dividends, interest, and rent	63,160	27.6b	18.9	3,634	28.7b	18.3	254,270	16.5b	15.1
plus: Transfer payments	47,524	20.8b	17.8	3,169	25.0b	14.2	280,471	18.2b	13.1
Personal Income by Place of Residence	228,749	100.0b	14.8	12,663	100.0b	6.5	1,543,310	100.0b	10.3
Per Capita Personal Income (dollars)	7,374	63.1c	7.5	5,895	50.4c	2.5	9,910	84.8c	8.1

(D) Not shown to avoid disclosure of confidential information. DATA INCLUDED IN TOTALS.
(L) Less than $50,000. Data included in totals.
(U) Unable to calculate due to zero or negative data.

(a) Earnings components as a percent of Total Earnings.
(b) Income components as a percent of Total Personal Income.
(c) Per Capita Personal Income as a percent of U.S Average.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, April 1985

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Utah Business Statistics

UTAH DATA	April 1985	April 1984	% Change from Year Ago	12 Month Average 1985	12 Month Average 1984	% Chg.
Total Personal Income (seasonally adjusted)(mil. of dol.)(qtly.)	na	15,976	na	na	15,120.5	na
New Corporations (no.)	456	475	-4.0	461.3	491.3	-6.1
New Cars, Truck and Motorhome Sales (no.)	na	6,490	na	na	5,793.7	na
Agriculture						
Average Prices Recorded by Farmers (dol.):						
Beef Steers and Heifers (cwt)(thous.)	56.70	63.10	-10.1	59.9	55.9	7.0
Lambs (cwt)	59.50	54.30	9.2	59.1	51.1	15.6
Milk Wholesale (cwt)	12.50	12.60	-0.8	13.0	12.9	0.3
Alfalfa Hay, Baled (per ton)(mid-month price)	75.00	88.00	-14.8	76.3	81.8	-6.7
Cattle Slaughtered (live weight)(thous. of lbs.)	32,031	24,453	31.0	30,924.9	25,130.8	23.1
Construction						
Total Construction[1] (thous. of dol.):	171,000	141,100	21.2	127,208.3	320,266.7	-60.3
Residential	65,600	61,700	6.3	63,641.7	65,675.0	-3.1
Nonresidential	37,100	30,500	21.6	36,991.7	38,133.3	-3.0
Public Works and Utilities	68,300	48,900	39.4	26,541.7	214,441.7	-87.6
Total Permit Construction[2](thous. of dol.):	144,364.8	111,812.6	29.1	126,120.6	101,297.3	24.5
Residential	71,234.7	63,772.7	11.7	63,915.2	58,665.6	8.9
Nonresidential	53,866.2	29,527.8	82.4	48,061.2	29,734.5	61.6
Additions, Alterations and Repairs	19,263.9	18,512.1	4.1	14,144.3	12,897.2	9.7
New Dwelling Units (no.)	1,555	1,630	-4.6	1,532.3	1,289.4	18.8
Employment						
Civilian Labor Force (thous.)	730.9[r]	711.4	2.7	732.2	698.1	4.9
Total Employed Persons	683.0[r]	665.3	2.7	684.6	641.4	6.7
Unemployed Persons	48.0[r]	46.1	4.1	47.7	56.8	-16.0
Percent Total Labor Force	6.6[r]	6.5	1.5	6.5	8.1	-20.1
Employees on Nonagricultural Payrolls (thous. of jobs):	620.4[r]	593.2	4.6	611.5	577.5	5.9
Manufacturing	95.7	92.9	3.0	95.6	88.8	7.6
Mining	10.0	13.5	-25.9	11.7	14.0	-16.1
Contract Construction	33.8	31.4	7.6	36.4	30.5	19.2
Transportation, Communication and Utilities	36.5	35.8	2.0	36.5	36.3	0.6
Wholesale Trade	35.7	34.2	4.4	35.2	34.3	2.6
Retail Trade	109.8	102.4	7.2	108.6	101.0	7.5
Finance, Insurance and Real Estate	30.8	29.4	4.8	30.4	28.6	6.3
Services[3]	129.8	120.2	8.0	124.7	114.7	8.7
Federal Government	39.3	37.5	4.8	37.9	37.1	2.3
State Government[4]	36.6	35.8	2.2	35.2	34.5	2.1
Local Government[4]	62.5	60.0	4.2	59.4	57.8	2.7
Average Weekly Hours:						
Manufacturing	40.1	40.4	-0.7	39.8	40.0	-0.5
Mining	43.9	42.6	3.1	43.7	42.2	3.7
Contract Construction	38.6	37.1	4.0	38.4	37.3	2.7
Wholesale Trade	35.6	36.7	-3.0	36.6	37.6	-2.6
Retail Trade	28.0	29.1	-3.8	28.8	28.9	-0.3
Amount of Unemployment Compensation (thous. of dol.)	8,184.3[r]	5,218.4	56.8	6,378.0	6,914.7	-7.8
Finance						
Savings, Savings and Loan Association (mil. of dol.)	2,327.9	2,018.6	15.3	2,202.8	1,867.7	17.9
Tax Collections by the State of Utah (thous. of dol.):						
Total Tax Collections	78,992.5	54,054.8	46.1	120,380.6	99,599.6	20.9
Sales and Use Tax	9,328.7	5,431.4	71.8	43,738.4	34,640.5	26.3
Motor Fuel Tax	1,753.2	5,398.8	-67.5	6,848.8	5,594.4	22.4
Individual Income Tax	28,696.8	15,962.3	79.8	35,911.0	32,017.0	12.2
Corporation Franchise Tax	26,530.8	16,805.2	57.9	4,624.4	3,429.8	34.8
Production						
Net Electric Power Utilized[5](mil. of kwh)	1,009.7	1,053.5	-4.2	1,118.9	1,125.9	-0.6
Crude Oil to Refineries (thous. of bbls.)	4,214.4	4,194.2	0.5	4,234.8	4,235.3	.0
Crude Oil (thous. of bbls.)	3,187.4	1,753.9	81.7	3,261.9	2,454.1	32.9
Natural Gas (mil. of cu. ft.)	16,203.3	6,287.0	157.7	15,528.4	8,349.2	86.0
Coal (thous. short tons)	743	1,042	-28.7	1,004.8	993.6	1.1
Copper (thous. metric tons) (last issue containing copper data)						
Tourism/Travel						
Air Passengers (total no. on and off)(S.L. Int'l. Airport)	691,809	582,149	18.8	660,416.3	584,597.3	13.0
Highway Traffic Count Across State Lines	31,956	30,374	5.2	33,808.0	34,222.8	-1.2
Transient Room Taxes (thous. of dol.)	5.7	12.5	-54.4	394.9	331.4	19.2
Visits, State, Nat'l. Parks, Monuments (thous.)	na	678.6	na	na	932.0	na
Utilities						
Telephone Lines in Service (Mt. Bell)(residential)	459,769	450,448	2.1	455,133.5	446,498.7	1.9
Telephone Lines in Service (Mt. Bell)(nonresidential)	165,420	160,422	3.1	164,626.9	154,763.8	6.4
Electric Customers (residential)	433,341	427,290	1.4	429,841.6	412,319.6	4.2
Electric Customers (commercial)	42,364	41,692	1.6	41,935.2	39,669.1	5.7
Natural Gas Customers (residential & commercial)	426,943	414,666	3.0	415,793.2	406,103.4	2.4
Natural Gas Customers (industrial)	543	525	3.4	529.0	529.6	-0.1

Utah Business Statistics

	April 1985	April 1984	% Change from Year Ago	12 Month Average 1985	12 Month Average 1984	% Chg.
Davis County						
Non-Ag. Employment (thous.)	50.0[r]	47.4	5.5	48.9	46.9	6.4
Unemployment Rate	4.3[r]	4.8	-10.4	4.4	5.4	-11.5
Auth. Permit Construction (thous. of dol.)	12,699.1	15,497.1	-18.1	11,425.1	10,444.3	9.4
New Dwelling Units (no.)	139	225	-38.2	174.2	161.9	7.6
Postal Receipts[6] (thous. of dol.)	320.1	293.1	9.2	335.2	320.7	4.5
Electric Customers (residential)	39,637	30,682	29.2	32,035.9	29,919.7	7.1
Electric Customers (commercial)	2,843	2,325	22.3	2,401.5	2,286.0	5.1
Natural Gas Customers (residential)	44,263	42,231	4.8	42,927.3	41,306.5	3.9
Natural Gas Customers (industrial)	49	45	8.9	46.1	44.4	3.8
Telephone Lines in Service (Mt. Bell)(residential)	39,006	37,746	3.3	38,367.4	37,551.7	2.2
Telephone Lines in Service (Mt. Bell)(nonresidential)	7,433	6,689	11.1	7,189.1	6,572.1	9.4
Salt Lake County						
Non-Ag. Employment (thous.)	321.2[r]	308.7	4.0	319.1	301.1	6.0
Unemployment Rate	6.0[r]	6.3	-4.8	6.2	7.7	-19.6
Auth. Permit Construction (thous. of dol.)	72,651.6	45,290.0	60.4	64,771.6	48,046.5	34.8
New Dwelling Units (no.)	914	758	20.6	889.9	658.4	35.2
Postal Receipts[6] (thous. of dol.)	7,142.6	6,075.8	17.6	6,694.0	6,188.0	8.2
Electric Customers (residential)	211,402	215,928	-2.1	217,390.9	205,637.7	5.8
Electric Customers (commercial)	17,860	17,905	-0.3	18,133.3	16,488.3	10.0
Natural Gas Customers (residential)	207,179	199,806	3.7	201,089.8	194,567.3	3.4
Natural Gas Customers (industrial)	251	238	5.5	240.2	241.3	-0.5
Telephone Lines in Service (Mt. Bell)(residential)	215,737	211,259	2.1	213,624.0	209,151.3	2.0
Telephone Lines in Service (Mt. Bell)(nonresidential)	108,489	106,067	2.3	108,237.9	101,865.9	6.3
Utah County						
Non-Ag. Employment (thous.)	71.1	67.8	4.9	69.7	65.5	6.4
Unemployment Rate	7.7[r]	6.8	13.2	7.0	8.3	-15.8
Auth. Permit Construction (thous. of dol.)	14,014.5	8,991.5	55.9	14,137.1	10,334.3	36.8
New Dwelling Units (no.)	118	119	-0.8	106.3	104.8	1.4
Postal Receipts[6] (thous. of dol.)	923.4	763.7	20.9	854.7	783.6	9.1
Electric Customers (residential)	48,130	48,533	-0.8	47,495.8	46,348.3	2.5
Electric Customers (commercial)	5,645	5,795	-2.6	5,576.5	5,404.4	3.2
Natural Gas Customers (residential)	59,568	58,093	2.6	57,930.5	56,403.9	2.7
Natural Gas Customers (industrial)	69	65	6.2	67.0	65.4	2.4
Telephone Lines in Service (Mt. Bell)(residential)	60,845	59,789	1.8	60,728.8	59,960.8	1.3
Telephone Lines in Service (Mt. Bell)(nonresidential)	14,564	14,057	3.6	14,586.4	13,441.8	8.5
Weber County						
Non-Ag. Employment (thous.)	55.9[r]	52.9	5.7	54.3	51.0	6.6
Unemployment Rate	6.2[r]	6.7	-7.5	6.6	9.2	-28.3
Auth. Permit Construction (thous. of dol.)	8,440.7	6,712.1	25.8	11,118.1	8,167.9	36.1
New Dwelling Units (no.)	88	76	15.8	71.2	74.5	-4.5
Postal Receipts[6] (thous. of dol.)	576.4	517.7	11.3	572.0	554.6	3.1
Electric Customers (residential)	50,564	50,036	1.1	50,268.8	49,514.3	1.5
Electric Customers (commercial)	4,618	4,480	3.1	4,514.8	4,407.2	2.4
Natural Gas Customers (residential)	47,420	46,570	1.8	46,528.7	45,699.7	1.8
Natural Gas Customers (industrial)	72	77	-6.5	76.1	78.3	-2.8
Telephone Lines in Service (Mt. Bell)(residential)	44,989	44,526	1.0	44,648.1	43,865.7	1.8
Telephone Lines in Service (Mt. Bell)(nonresidential)	10,276	10,123	1.5	10,245.7	9,878.2	3.7

Sources:
Personal Income: Bureau of Economic Analysis, U.S. Department of Commerce
New Corporations: Utah Secretary of State
New Cars and Truck Sales: Utah State Tax Commission, Economic and Statistical Unit
Agriculture: U.S. Department of Agriculture, Agriculture, Utah: Utah Crop and Livestock Reporting Service (U.S. Department of Agriculture)
Construction Data: F.W. Dodge and Utah Construction Report
Employment Data: Utah Department of Employment Security
Savings, Savings and Loan Associations: Utah Savings and Loan Institutions
Tax Collections: Utah State Tax Commission
Net Electric Power Utilized: Cooperating Utah power companies
Crude Oil: Area oil refineries
Natural Gas: Utah Division of Oil, Gas, and Mining
Coal: Department of Energy
Air Passengers: Salt Lake International Airport, Statistics Service
Highway Traffic Count: Utah Department of Transportation, Travel Analysis Unit
Visits to State and National Parks and Monuments: U.S. Forest Service, Utah State Parks and Recreation Department
Utilities Data: Cooperating Utah utility companies
Postal Receipts: Postmasters in Davis, Salt Lake, Utah, and Weber Counties

Footnotes:
[1]Obtained from F.W. Dodge Statistics
[2]Obtained from Utah Construction Report
[3]Includes services by nonprofit and religious institutions
[4]Includes public schools and colleges institutions
[5]Beginning January 1984, the Net Electric Power utilized number includes the addition of Murray City Power Department's electric power utilization. This will cause an overstatement of the percent change in the 12-month average from 1983 to 1984.
[6]Postal receipts are reported every four weeks. Sales report for one month during each year includes total sales of two four-week periods. In 1984, this double-reporting occurred in the month of August.

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NATIONAL DATA

	April 1985	April 1984	% Change from Year Ago	12 Month Average 1985	12 Month Average 1984	% Chg.
U.S. Gross National Product[1] (seasonally adjusted)(bil.)(qtly.)	3,870.2[e]	3,644.7	6.2	3,745.9	3,431.1	9.2
Total Personal Income[1] (seasonally adjusted)(bil. of dol.)	3,188.7[r]	2,968.5	7.4	3,087.0	2,831.6	9.0
Industrial Production Indexes (seasonally adjusted)(1967=100)	165.5[p]	162.1	2.1	165.0	154.5	6.8
Total Bus. Expend. for New Plants & Equip.[1] (bil.)(qtly.)	385.3[ra]	348.3	10.6	365.0	321.2	13.6
Index of Leading Indicators[2] (1967=100)	166.6	168.1	-0.9	165.9	162.1	2.3
Price Indexes						
Consumer Price Indexes (not seasonally adjusted)(1967=100):						
CPI-U (All Urban Consumers) All Items	320.1	308.8	3.7	314.6	302.8	4.0
CPI-U (All Urban Consumers) Food & Beverages	301.6	294.5	2.4	297.5	288.1	3.3
CPI-U (All Urban Consumers) Housing	345.9	333.2	3.8	340.8	327.2	4.1
CPI-U (All Urban Consumers) Transportation	320.0	309.6	3.4	314.8	303.9	3.6
CPI-U (All Urban Consumers) Medical Care	398.0	375.7	5.9	386.8	364.6	6.1
CPI-U (All Urban Consumers) Energy	424.4	421.3	0.7	422.8	423.1	-0.1
Producer Price Index (not seasonally adjusted)(1967=100):						
Producer Price Index, All Finished Goods	293.1	291.2	0.7	291.8	287.5	1.5
GNP Price Deflator (1972=100)(qtly.)	230.9[e]	222.3	3.9	226.2	217.9	3.8
Employment (seasonally adjusted):						
Civilian Labor Force (mil.)	115.4	113.2	1.9	114.4	112.2	2.0
Total Employed Persons (mil.)	106.9[p]	104.4	2.4	106.0	102.4	3.5
Unemployment Rate	7.3	7.8	-6.4	7.3	8.8	-16.4
Construction:						
Total Construction (mil. of dol.)	19,917.1	17,654.8	12.8	17,853.9	16,846.4	6.0
Residential	9,443.5	9,517.6	-0.8	8,336.5	8,353.0	-0.2
Nonresidential	6,676.2	5,469.4	22.1	6,354.5	5,417.2	17.3
Non-Building	3,797.4	2,667.8	42.3	3,162.9	3,097.1	2.1
New Dwelling Units (no.)	153,817	161,724	-4.9	141,501.3	152,026.3	-6.9
Interest Rates:						
Short Term (3-month Treasury Bill rate)	8.00	9.69	-17.4	9.2	9.0	2.2
Long Term (30-year Treasury Bond yields)	11.42	12.17	-6.2	11.9	11.3	5.4
Prime Rates Charged by Banks on Short-term Business Loans (ave.)	10.50	11.93	-12.0	11.8	11.0	7.6
Mortgage Rates (new homes)	11.56	11.55	0.1	11.9	11.9	-0.2

[p]Preliminary [r]Revised na - Not available [a]Anticipated [ra]Revised Anticipated [e]Expected [f]Forecasted

FOOTNOTES:

[1]The series on expenditures for new plant and equipment by U.S. nonfarm business has been revised for the period 1947 to date. These revisions reflect the source agency's introduction of new benchmarks, incorporation of information not available when the previously published estimates were prepared, and updating of industry and size classifications. Further information concerning these revisions may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Business Outlook Division, Business Conditions Digest, April 1985, p. iv.

[2]Excluding Series 36, 111.

Sources:

Business Conditions Digest, U.S. Department of Commerce: U.S. Gross National Product, Total National Personal Income, Industrial Production Indexes, Total Business Expenditures for New Plant and Equipment, Index of Leading Indicators, GNP Price Deflator, National Employment Data, Interest Rates.

F. W. Dodge Report, McGraw-Hill: National Construction Data.

Monthly Labor Review, U.S. Department of Labor: Producer Price Indexes.

Survey of Current Business, U.S. Department of Commerce: New Home Mortgage Rates.

Utah Labor Market Report, Utah Department of Employment Security: Consumer Price Indexes (data from Bureau of Labor Statistics).

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